

**IN THE CLAIMS:**

Amend claims 8, 9 and 27 and cancel claim 10 without prejudice or admission as shown in the following listing of claims, which replaces all previous listings and versions.

1. - 7. (canceled).

8. (currently amended) A light emitting diode (LED) drive circuit comprising: ~~a driver circuit having~~ a boosting circuit for boosting a power source voltage and outputting a boosted voltage, ~~and;~~ a constant current circuit for producing a constant current; a driver circuit for driving an LED with the boosted voltage and the constant current; ~~for driving an LED;~~ and a control circuit for controlling the boosting circuit to boost the power source voltage when the constant current is smaller than a predetermined value, and to not boost the power source voltage when the constant current has the predetermined value or more.

9. (currently amended) A light emitting diode (LED) drive circuit comprising: boosting means for boosting a power source voltage and outputting a boosted voltage; constant current means for producing a constant current; driving means for driving at least two LEDs by ~~producing a~~ the constant current and the boosted a voltage; at least two switches

connected to respective ones of the at least two LEDs; a switch control circuit for controlling the switches; and means for boosting the voltage when the constant current is smaller than a predetermined value, and for not boosting the voltage when the constant current has the predetermined value or more, such that at least one of the LEDs is periodically turned on and off at certain time intervals in a time-division manner based on operation of the switch control circuit.

10. - 24. (canceled).

25. (previously presented) A light emitting diode (LED) drive circuit according to claim 8; wherein the control circuit causes the LEDs to periodically turn on and off at a rate higher than a visual perception rate.

26. (previously presented) A light emitting diode (LED) drive circuit according to claim 8; wherein the control circuit causes each LED to turn on at a different time from the other LEDs.

27. (currently amended) A light emitting diode (LED) drive circuit according to claim 9; wherein the certain time intervals are higher than a visual perception rate.

28. (previously presented) A light emitting diode (LED) drive circuit according to claim 9; wherein each LED is turned on at a different time from the other LEDs.

29. (canceled).